



GRANT RECIPIENT
MICHIGAN CITY SANITARY
DISTRICT

YEAR
2006

COUNTY
LA PORTE

CATEGORY
PLANNING/COORDINATION/
MANAGEMENT

GRANT AWARD
\$6,000

LOCAL SHARE
\$6,000



FOR MORE INFORMATION
Lake Michigan Coastal Program
1600 N 25 E
Chesterton, IN 46304
(219) 983-9912
www.in.gov/dnr/lakemich

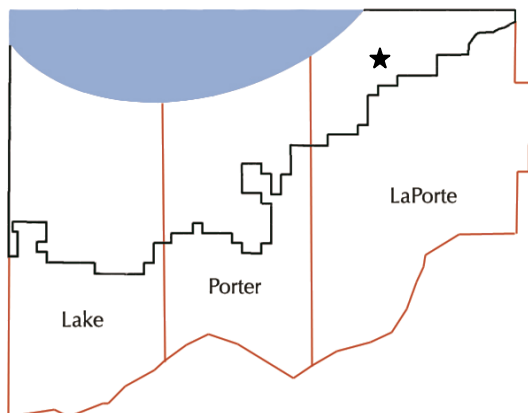


Trail Creek Environmental Improvement Trailer

The Sanitary District of Michigan City was seeking funds to outfit a mobile Trail Creek Environmental Improvement unit. The City of Michigan City, along with the Northwest Indiana Steelheaders implemented streambank restoration practices in Trail Creek (a salmonid tributary to Lake Michigan), and were working on a section of the Creek, partnering the DNR Division of Fish and Wildlife using Coastal funds. The methods used in these stabilizations eliminate stream bank erosion, increase creek flow, create and improve fish habitat and provide appropriate access to streams and creeks. These projects concentrate on log jam removal, bank improvement strategies, introducing habitat improving structures (lunkers) and establishing proper and accessible access points at several locations.

The Sanitary District completed the Trail Creek Watershed Management Plan in 2007, and the plan was approved by the Indiana Department of Environmental Management. The Watershed Plan identified streambank stabilization as an implementation goal for improving water quality. The Sanitary District took on the role of overseeing and implementing streambank stabilization projects in-house. This reduced the dependence on seeking outside contractors to implement these practices. Outfitting this mobile unit allowed various municipal departments and volunteers to have access to the necessary tools.

As part of the Trail Creek Watershed Management Plan efforts, aquatic habitat testing and evaluation near prior habitat improvement structures has indicated positive results. With the Trail Creek Environmental Improvement Trailer, habitat restoration efforts and activities expanded to achieve even greater results.



RESULT: An Outfitted Mobile Trailer for Trail Creek.